Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/538832 Effect* December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE BASIC FEE OR BASIC FEE 3G) Satisfies PCT Article 33(1)-All other situations = **EXAMINATION FEE** EXAM. FEE EXAM FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$ 50 / \$ 100 All other situations SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY **OR** SMALL ENTITY (Column 1) (Column 2) (Column 3) HIGHEST CLAMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY AFTER EXTRA FFF FEE MENDMENT, PAID FOR AMENDMENT O Total Minus 0 X \$ 25 = OR X \$ 50 = D 0 X \$ 100 =Independent Minus OR X \$ 200 =O FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR \bigcirc FEE FEE (Column 2) (Column 1) (Column 3) CLAMS HIGHEST ADDI-ADDI-NUMBER PRESENT REMAINING RATE TIONAL RATE TIONAL PREVIOUSLY AFTER EXTRA FEE FEE MENDMENT **AMENDMENT** PAID FOR OR X \$ 50 = Total Minus X \$ 25 = Independent Minus X \$ 100 = OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 360 = + \$ 180 = OR TOTAL ADDIT TOTAL ADDIT OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Pald For" IN THIS SPACE is less than "20", enter "20".

If the "Fighest Number Previously Pald For" IN THIS SPACE is less than "J", enter "J".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.